

Table 1. U.S. Petroleum Balance Sheet, Week Ending 7/29/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	7/29/22	7/22/22	Difference	Percent Change	7/30/21	Difference	Percent Change
Crude Oil	896.4	896.6	-0.2	0.0	1,060.5	-164.1	-15.5
Commercial (Excluding SPR) ¹	426.6	422.1	4.5	1.1	439.2	-12.7	-2.9
Strategic Petroleum Reserve (SPR) ²	469.9	474.5	-4.7	-1.0	621.3	-151.4	-24.4
Total Motor Gasoline ³	225.3	225.1	0.2	0.1	228.9	-3.6	-1.6
Reformulated	0.0	0.0	0.0	-35.7	0.0	0.0	-25.0
Conventional	17.2	17.1	0.1	0.7	17.7	-0.5	-2.7
Blending Components	208.0	208.0	0.1	0.0	211.1	-3.1	-1.5
Fuel Ethanol	23.4	23.3	0.1	0.3	22.6	0.7	3.3
Kerosene-Type Jet Fuel	41.6	40.1	1.5	3.7	43.3	-1.7	-3.9
Distillate Fuel Oil ⁵	109.3	111.7	-2.4	-2.1	138.7	-29.4	-21.2
15 ppm sulfur and Under ³	99.8	101.8	-2.0	-2.0	127.0	-27.1	-21.4
> 15 ppm to 500 ppm sulfur	2.6	3.0	-0.4	-14.4	3.4	-0.8	-24.2
> 500 ppm sulfur	6.9	6.9	0.0	0.3	8.4	-1.4	-17.3
Residual Fuel Oil	28.2	29.3	-1.1	-3.9	29.1	-0.9	-3.2
Propane/Propylene ⁴	63.6	61.8	1.8	2.9	66.0	-2.4	-3.6
Other Oils ⁵	290.9	291.9	-0.9	-0.3	299.8	-8.8	-3.0
Unfinished Oils	86.2	87.8	-1.6	-1.8	90.8	-4.6	-5.0
Total Stocks (Including SPR) ^{2,3,4}	1,678.8	1,679.9	-1.2	-0.1	1,889.0	-210.2	-11.1
Total Stocks (Excluding SPR) ^{3,4}	1,208.9	1,205.4	3.5	0.3	1,267.7	-58.7	-4.6

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	7/29/22	7/22/22	Difference	7/30/21	Difference	7/29/22	7/30/21	Percent Change	7/29/22	7/30/21	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,100	12,100	0	11,200	900	12,025	11,300	6.4	11,814	10,953	7.9
(2) Alaska	436	433	3	371	65	434	381	13.8	442	453	-2.5
(3) Lower 48	11,700	11,700	0	10,800	900	11,625	10,925	6.4	11,391	10,503	8.5
(4) Net Imports (Including SPR)	3,830	1,616	2,214	4,528	-698	2,964	3,844	-22.9	3,159	3,115	1.4
(5) Imports	7,342	6,164	1,178	6,432	910	6,675	6,564	1.7	6,375	6,050	5.4
(6) Commercial Crude Oil	7,342	6,164	1,178	6,432	910	6,675	6,564	1.7	6,375	6,050	5.4
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,512	4,548	-1,036	1,904	1,608	3,711	2,720	36.4	3,216	2,935	9.6
(10) Stock Change (+/build; -/draw)	-32	-1,447	1,415	518	-550	-694	-223	--	-548	-300	--
(11) Commercial Stock Change	638	-646	1,284	518	120	98	-223	--	45	-220	--
(12) SPR Stock Change	-670	-801	131	0	-670	-792	0	--	-592	-80	--
(13) Adjustment ⁷	-109	864	-973	711	-820	527	607	--	309	510	--
(14) Crude Oil Input to Refineries	15,853	16,027	-174	15,920	-68	16,210	15,974	1.5	15,829	14,879	6.4

Other Supply

(15) Production	8,114	8,103	11	7,601	513	8,125	7,624	6.6	7,907	7,099	11.4
(16) Natural Gas Plant Liquids ⁸	5,877	5,877	0	5,443	434	5,893	5,443	8.3	5,713	5,092	12.2
(17) Renewable Fuels/Oxygenate Plant	1,235	1,213	22	1,149	86	1,211	1,160	4.4	1,198	1,045	14.6
(18) Fuel Ethanol	1,043	1,021	22	1,013	30	1,026	1,024	0.2	1,020	969	5.2
(19) Other ⁹	192	192	0	136	56	185	136	35.9	178	76	134.5
(20) Refinery Processing Gain	1,003	1,014	-11	1,009	-6	1,021	1,021	0.0	996	962	3.6
(21) Net Imports ¹⁰	-4,376	-4,196	-180	-3,241	-1,135	-3,907	-3,058	--	-3,555	-2,640	--
(22) Imports ¹⁰	2,070	2,124	-54	2,184	-114	2,142	2,491	-14.0	2,105	2,454	-14.2
(23) Exports ¹⁰	6,446	6,320	126	5,425	1,021	6,049	5,549	9.0	5,660	5,095	11.1
(24) Stock Change (+/build; -/draw) ^{3,11}	-134	181	-316	-685	551	729	198	--	26	-142	--
(25) Adjustment ¹²	223	223	0	202	21	219	202	--	220	197	--

Products Supplied

(26) Total ¹³	19,948	19,976	-27	21,168	-1,220	19,917	20,544	-3.0	20,375	19,677	3.6
(27) Finished Motor Gasoline ¹⁴	8,541	9,245	-704	9,775	-1,234	8,592	9,420	-8.8	8,729	8,764	-0.4
(28) Kerosene-Type Jet Fuel	1,440	1,771	-331	1,643	-203	1,555	1,565	-0.7	1,526	1,261	21.1
(29) Distillate Fuel Oil	3,877	3,750	127	3,618	258	3,673	3,766	-2.5	3,987	3,993	-0.2
(30) Residual Fuel Oil	487	220	267	326	161	334	331	1.0	347	254	36.8
(31) Propane/Propylene	746	627	119	956	-210	766	869	-11.9	1,226	1,226	-0.1
(32) Other Oils ¹⁵	4,858	4,363	494	4,849	9	4,998	4,593	8.8	4,560	4,178	9.1

Net Imports of Crude and Petroleum Products

(33) Total	-546	-2,580	2,034	1,287	-1,833	-943	786	-220.0	-396	475	-183.5
------------------	------	--------	-------	-------	--------	------	-----	--------	------	-----	--------

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.